

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**(Attorney Docket No. 011738.00024)**

In re U.S. Patent Application of	)	
Stypulkowski	)	
	)	
Application No. 10/045,122	)	Group Art Unit: 3766
	)	
Filed: November 9, 2001	)	Examiner: Kennedy Schaetzle
	)	
For: Multiplexed Electrode Array	)	Confirmation No. 2402
Extension	)	

**AMENDMENT AND REQUEST FOR CONTINUED EXAMINATION**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

This paper is responsive to the Final Office Action dated April 28, 2006 and the Advisory Action mailed July 24, 2006. The Office Action set a three-month period for response, making this paper due on or before **July 28, 2006**. A request for an extension of time and for continued examination pursuant to 37 CFR § 1.114 is being submitted concurrently with this paper. The Commissioner is authorized to debit or credit our Deposit Account 19-0733 accordingly for any fees owed with the submission of this paper or for any overpayments made. Reconsideration of the instant application is respectfully requested in light of the following.

**Amendments to the Drawings** begin on page 2 of this paper.

**Amendments to the Specification** begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 4 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.